

# **California Energy Commission Library**

### **Recent Acquisitions: January – March 2009**

All titles on this list that are not designated as electronic documents are shelved in the Library's Reading Room. Contact library staff for assistance.

#### **AIR QUALITY**

Clean Air Act handbook: a practical guide to compliance

Authors: Wooley, David R.; Morss, Elizabeth M.

Corp. Author: West Group Publisher: Thomson West

Year: 2008

Call number: 628.53/C624/2008/REF

#### **ALTERNATIVE FUELS**

#### Auto-ignition characteristics of hydrocarbons and development of HCCI fuel index

Authors: Shibata, Gen; Urushihara, Tomonori

Corp. Authors: Nippon Oil Corporation Central Technical Research Laboratory; Nissan Motor Co., Ltd.

Nissan Research Center; Society of Automotive Engineers

Publisher: SAE International

Year: 2007

Call number: CB.921/A939/2007

#### An investigation on the effects of fuel chemistry and engine operating conditions on HCCI engine

Author: Yao, Mingfa

Corp. Author: Society of Automotive Engineers; Tianjin da xue; State Key Laboratory of Engines

Publisher: SAE International

Year: 2008

Call number: CB.921/I625/2008

#### ASSOCIATIONS

#### Encyclopedia of associations: an association's unlimited reference

Author: Harper, Kristy A. Corp. Author: Gale (Firm)

Publisher: Gale/Cengage Learning

Edition: 47th ed. Year: 2009

Call number: 366/E56/2009/REF

#### CAREER DEVELOPMENT

#### **Career opportunities in the energy industry**

Authors: Taylor, T. Allan; Parish, James Robert

Publisher: Ferguson

Year: 2008

Call number: 621.042023/T238/2008

#### **CLIMATE CHANGE**

#### California climate risk and response: executive summary

Authors: Roland-Holst, David; Kahrl, Frederick Corp. Author: University of California, Berkeley

Publisher: UC Berkeley

Year: 2008

Call number: A.514/C153c/2008

Online at: http://www.next10.org/research/research\_ccrr.html

#### Climate change and consumers: the challenge ahead

Corp. Author: EcoAlign Publisher: EcoAlign

Year: 2008

Call number: A.514/C639f/2008

Online at: http://www.ecoalign.com/node/268

#### Growing cooler: the evidence on urban development and climate change

Author: Ewing, Reid H.

Publisher: ULI Year: 2008

Call number: 388.4/G884/2008

#### Homes for a changing climate: passive houses in the U.S.

Authors: Klingenberg, Katrin; Kernagis, Mike; James, Mary

Publisher: Low Carbon Productions

Year: 2008

Call number: 690.8/K656/2008

#### Managing an uncertain future: climate change adaptation strategies for California's water

Corp. Author: California. Dept. of Water Resources Publisher: California Department of Water Resources

Year: 2008

Call number: A.514/M266m/2008

Online at: http://www.energy.ca.gov/2008publications/DWR-1000-2008-031/DWR-1000-2008-031.PDF

#### **DESALINATION**

#### **Desalination:** a national perspective

Corp. Author: National Research Council (U.S.). Committee on Advancing; Desalination Technology

National Academies Press (U.S.) Publisher: National Academies Press

Year: 2008

Call number: 628.167/D441d/2008

#### **ENERGY**

#### Prospective evaluation of applied energy research and development at DOE. Phase two

Corp. Author: National Research Council (U.S.). Committee on Prospective; Benefits of DOE's Energy Efficiency and Fossil Energy R&D Programs; National Research Council (U.S.). Board on Energy and

**Environmental Systems** 

Publisher: National Academies Press

Year: 2007

Call number: A.18/P966/2007

#### **ENERGY EFFICIENCY**

### California long term energy efficiency strategic plan: achieving maximum energy savings in California for 2009 and beyond

Corp. Author: California Public Utilities Commission Publisher: California Public Utilities Commission

Year: 2008

Call number: A.712/C153c/2008

Online at: http://www.californiaenergyefficiency.com/docs/EEStrategicPlan.pdf

#### **ENGINEERING**

#### ACEC American Council of Engineering Companies: membership directory: California

Corp. Author: American Council of Engineering Companies Publisher: American Council of Engineering Companies

Year: 2008

Call number: 620/A512/2008/REF

#### **FOSSIL FUELS**

#### Dictionary of energy and fuels

Authors: Jones, J. C. (John Clifford), ; Russell, Nigel

Publisher: Whittles Publishing; CRC Press

Year: 2007

Call number: A.01/D554d/2007/REF

#### **HOME ENERGY**

#### Visibility, ambivalence and trust: cultural stumbling blocks to greater household energy efficiency

Author: Chenevix-Trench, Pippa

Corp. Author: EcoAlign Publisher: EcoAlign

Year: 2008

Call number: A.24/C518/2008

Online at: http://www.ecoalign.com/system/files/Project+Energy+Code+01+Oct2008+vf.pdf

#### **HYDROGEN**

#### Hydrogen energy: challenges and prospects

Authors: Rand, D. A. J. (David Anthony James); Dell, Ronald Corp. Author: Royal Society of Chemistry (Great Britain)

Publisher: Royal Society of Chemistry

Year: 2008

Call number: H.30/R186/2008

#### INFORMATION TECHNOLOGY

#### Information today: the newspaper for users and producers of electronic information services (Serial)

Publisher: Information Today Inc Call number: 001.11/I434/mo/yr

#### Mail and internet surveys: the tailored design method

Author: Dillman, Don A.

Publisher: Wiley Edition: 2nd Year: 2007

Call number: 301.15/D578/2007

#### LIQUEFIED NATURAL GAS

#### World LNG review

Corp. Author: Energy Intelligence Research Publisher: Energy Intelligence Group Inc.

Year: 2008

Call number: CC.20/W927/2008

### OIL, PETROLEUM

#### Petroleum refining in nontechnical language.

Author: Leffler, William L.

Publisher: PennWell Edition: 4th ed. Year: 2008

Call number: CB.34/L493/2008

#### RENEWABLE ENERGY

#### Renewable energy transmission initiative: phase 1B: economic analysis of competitive renewable energy zones: draft final report

Corp. Authors: Black & Veatch Corporation; University of California (System). Office of the President;

California Institute for Energy and the Environment

Publisher: Black & Veatch Corporation

Year: 2008

Call number: A.30/R411ra/2008Dec

Online at: http://www.energy.ca.gov/2008publications/RETI-1000-2008-003/RETI-1000-2008-003-D.PDF

#### Renewable energy transmission initiative: phase 1B: final report

Corp. Authors: Black & Veatch Corporation; RETI Coordinating Committee; RETI Stakeholder Steering

Committee

Publisher: Black & Veatch Corporation

Year: 2009

Call number: A.30/R411rb/2009Jan

# Renewable energy transmission initiative: RETI phase 1B: economic analysis of competitive renewable energy zones: draft final report, redline document

Corp. Authors: Black & Veatch Corporation; University of California (System). Office of the President; California Institute for Energy and the Environment

Publisher: Black & Veatch Corporation

Year: 2008

Call number: A.30/R411r/2008Dec

Online at:

http://www.energy.ca.gov/2008publications/RETI-1000-2008-003/RETI-1000-2008-003-D-REDLINE.PDF

### Renewable energy transmission initiative phase 1B: economic analysis of competitive renewable energy zones: final report

Corp. Authors: Black & Veatch Corporation; University of California (System). Office of the President;

California Institute for Energy and the Environment

Publisher: Black & Veatch Corporation

Year: 2008

Call number: A.30/R411rb/2008Dec

#### **STATISTICS**

#### Basic statistics using SAS Enterprise guide: a primer

Authors: Der, Geoff; Everitt, Brian

Corp. Author: SAS Institute
Publisher: SAS Institute

Year: 2007

Call number: 519.50285/D427/2007

#### SAS programming for Enterprise guide users

Author: Constable, Neil Corp. Author: SAS Institute Publisher: SAS Institute

Year: 2007

Call number: 519.50285/C756/2007

#### Using multivariate statistics

Authors: Tabachnick, Barbara G.; Fidell, Linda S.

Publisher: Pearson/Allyn & Bacon

Edition: 5th ed. Year: 2007

Call number: 519.5/T112/2007

#### SUSTAINABLE DEVELOPMENT

Energy for sustainability: technology, planning, policy

Authors: Randolph, John; Masters, Gilbert M.

Publisher: Island Press

Year: 2008

Call number: A.30/R193/2008

Green plans: blueprint for a sustainable earth

Author: Johnson, Huey D.

Publisher: University of Nebraska Press

Year: 2008

Call number: 333.7/J673/2008

Online at: http://www.loc.gov/catdir/toc/fy0804/2007037354.html

National directory of sustainable energy organizations

Corp. Author: Sun Day Campaign Publisher: Sun Day Campaign

Edition: 9th Year: 2008

Call number: A.05/N277/2008

Two billion cars: driving toward sustainability

Authors: Sperling, Daniel; Gordon, Deborah

Publisher: Oxford University Press

Year: 2009

Call number: CB.93/T974/2009

#### **TRANSPORTATION**

Access: transportation research at the University of California. (Serial)

Corp. Author: University of California (System). Transportation Center

Publisher: University of California Transportation Center

Call number: 388.4/A169

Online at: http://www.uctc.net/access/access.asp

#### **MAPS**

#### Energy map of the world: 2008 edition

Author: Fuller, K.; Bush, P.

Corp. Author: Petroleum Economist Cartographic (Firm); NPA Satellite Mapping (Firm);

Tristone Capital Fugra NPA Limited Publisher: Petroleum Economist

Edition: 2008 ed. Year: 2007

Call number: MAP BOX 2

#### World biofuels map: 2008 edition

Author: Fuller, K.; Bush, P.

Corp. Author: Petrobras; Petroleum Economist Ltd.

Publisher: Petroleum Economist

Edition: 2008 Year: 2008

Call number: MAP BOX 4

### **Energy Commission and Contract Publications**

#### ALTERNATIVE FUELS

#### Investment plan for the alternative and renewable fuel and vehicle technology program: draft staff paper

Author: Ward, Peter

Corp. Author: California Energy Commission. Fuels & Transportation Division

Publisher: California Energy Commission

Year: 2008

Call number: ERCDC/CB.93/I627a/2008 CEC Pub. NoCEC-600-2008-007-D-REV1

Online at: http://www.energy.ca.gov/2008publications/CEC-600-2008-007/CEC-600-2008-007-D-REV1.PDF

CEC Pub. No.: CEC-600-2009-006

### **BIOCONVERSION (BIOMASS)**

### BioMove: creation of a complex and dynamic model for assessing the impacts of climate change on California vegetation [electronic resource]: PIER final project report

Author: Hannah, Lee

Corp. Author: Conservation International; California Energy Commission. Public Interest Energy Research

Publisher: California Energy Commission

Year: 2008

Call number: ERCDC/A.514/B615/2008 CEC Pub. No.: CEC-500-2008-060

#### **BUILDINGS**

Building commissioning: innovation to practice technical report: PIER final project report

Authors: Friedman, Hannah; Shuman, Marci

Corp. Author: California Energy Commission. Public Interest Energy Research;

Portland Energy Conservation, Inc.

Publisher: California Energy Commission

Year: 2008

Call number: ERCDC/A.822/B932/2008 CEC Pub. No.: CEC-500-2008-074

Performance monitoring in large commercial buildings: PIER final project report

Authors: Haves, Philip; Hitchcock, Robert J.

Corp. Author: California Energy Commission. Public Interest Energy Research;

Lawrence Berkeley National Laboratory Publisher: California Energy Commission

Year: 2008

Call number: ERCDC/A.822/P438/2008 CEC Pub. No.: CEC-500-2008-078

Savings persist with monitoring-based commissioning: technical brief

Corp. Author: California Energy Commission. Public Interest Energy Research

Publisher: California Energy Commission

Year: 2008

Call number: ERCDC/A.822/S267/2008 CEC Pub. No.: CEC-500-2008-053-FS

#### **CLIMATE CHANGE**

Annual minimum temperature anomalies in California by climatic region, 1920-2003

Authors: Pittiglio, Sarah; Franco, Guido; Gonzalez, Jessica

Corp. Author: California Energy Commission Publisher: California Energy Commission

Year: 2008

Call number: ERCDC/A.514/A615/2008 CEC Pub. No.: CEC-500-2008-085

Fifth annual 2008 California climate change conference: new scientific findings on impacts, mitigation, and adaptation [program and agenda]

Corp. Authors: California Energy Commission; California Environmental Protection Agency; California

Resources Agency

Publisher: California Energy Commission

Year: 2008

Call number: ERCDC/A.514/C153c/2008 CEC Pub. No.: CEC-500-2008-073

# The future is now: an update on climate change science, impacts, and response options for California: a report from the California Climate Change Center, California Energy Commission's Public Interest Energy Research Program

Authors: Moser, Susanne C.; Franco, Guido

Corp. Authors: Susanne Moser Research & Consulting; California Climate Change Center; California

Energy Commission. Public Interest Energy Research

Publisher: California Energy Commission

Year: 2008

Call number: ERCDC/A.514/F996/2008 CEC Pub. No.: CEC-500-2008-077

#### Measurements of black carbon in California snow and rain: PIER final project report

Authors: Hadley, Odelle L.; Corrigan, C.; Ramanathan, V.

Corp. Authors: Scripps Institution of Oceanography; California Energy Commission.

Public Interest Energy Research

Publisher: California Energy Commission

Year: 2008

Call number: ERCDC/CB.922/M484/2008 CEC Pub. No.: CEC-500-2008-029

#### **COMPUTER SOFTWARE**

## Conceptual design energy analysis tool Conceptual design energy analysis tool (CDEAT) phase III: PIER final project report

Author: Kennedy, John F.

Corp. Author: California Energy Commission. Public Interest Energy Research; Green Building Studio, Inc.

Publisher: California Energy Commission

Year: 2008

Call number: ERCDC/A.82/C744a/2008 CEC Pub. No.: CEC-500-2008-075

#### CONSTRUCTION INDUSTRY

Builder's guide: reducing mold risk: technical brief

Corp. Author: California Energy Commission. Public Interest Energy Research

Publisher: California Energy Commission

Year: 2008

Call number: ERCDC/693.89/B932/2008 CEC Pub. No.: CEC-500-2008-034-FS

#### ELECTRICITY AND ELECTRIC POWER

### Automation of capacity bidding with an aggregator using open automated demand response Electronic products: making battery chargers more efficient: technical brief

Corp. Author: California Energy Commission. Public Interest Energy Research

Publisher: California Energy Commission

Year: 2008

Call number: ERCDC/B.22/A939a/2008 CEC Pub. No.: CEC-500-2008-066-FS

#### Cost-benefit analysis of the Self-Generation Incentive Program: draft consultant report

Author: Sheehy, Philip

Corp. Author: California Energy Commission; TIAX, LLC

Publisher: California Energy Commission

Year: 2008

Call number: ERCDC/B.34/C837/2008 CEC Pub. No.: CEC-300-2008-010-D

#### Cost-benefit analysis of the self-generation incentive program: consultant report

Author: Sheehy, Philip

Corp. Author: California Energy Commission; TIAX, LLC

Publisher: California Energy Commission

Year: 2008

Call number: ERCDC/B.34/C837/2008Oct CEC Pub. No.: CEC-300-2008-010-F

# Fault location techniques for distribution feeders containing distributed generation: independent assessment report

Author: Queen, Rob

Corp. Authors: San Diego State University. Foundation; California Energy Commission.

Public Interest Energy Research; California Energy Commission. Energy Innovations Small Grant Program

Publisher: California Energy Commission

Year: 2009

Call number: ERCDC/B.36/F263/2009 CEC Pub. No.: CEC-500-2007-110

#### Proposed load management standards: draft committee report

Authors: Taylor, Gabriel D.; Hungerford, David; Rhyne, Ivin

Corp. Author: California Energy Commission Publisher: California Energy Commission

Year: 2008

Call number: ERCDC/B.22/P965/2008Nov CEC Pub. No.: CEC-400-2008-027-CTD

#### Real-time grid reliability management: PIER final project report

Author: Eto, Joe

Corp. Author: California Energy Commission. Public Interest Energy Research;

Lawrence Berkeley National Laboratory Publisher: California Energy Commission

Year: 2008

Call number: INTERNET

CEC Pub. No.: CEC-500-2008-049; CEC-500-2008-049-APA; CEC-500-2008-049-APB;

CEC-500-2008-049-APC; CEC-500-2008-049-APD; CEC-500-2008-049-APE;

CEC-500-2008-049-APF; CEC-500-2008-049-APG

### Research findings on standards for battery charger systems and internal power supplies: PIER final project report

Authors: Calwell, Chris; Porter, Suzanne Foster

Corp. Authors: California Energy Commission. Public Interest Energy Research; Ecos Consulting

Publisher: California Energy Commission

Year: 2008

Call number: ERCDC/B.371/R432/2008 CEC Pub. No.: CEC-500-2007-091

#### Revisiting path 26 power flow assumptions: staff paper

Author: Brown, Denny

Corp. Author: California Energy Commission. Electricity Analysis Office

Publisher: California Energy Commission

Year: 2008

Call number: ERCDC/B.22/R454/2008 CEC Pub. No.: CEC-200-2008-006

#### Uninterruptible power supplies: a data center efficiency opportunity: technical brief

Corp. Author: California Energy Commission. Public Interest Energy Research

Publisher: California Energy Commission

Year: 2008

Call number: ERCDC/B.82/U581/2008 CEC Pub. No.: CEC-500-2008-065-FS

#### **ENERGY EFFICIENCY**

### 2008 building energy efficiency standards: nonresidential compliance manual: commission second draft manual

Corp. Author: California Energy Commission Publisher: California Energy Commission

Year: 2008

Call number: ERCDC/A.812/N812/2008 CEC Pub. No.: CEC-400-2008-017-D2

#### 2008 building energy efficiency standards: residential compliance manual: commission draft manual

Publisher: California Energy Commission

Year: 2008

Call number: INTERNET

CEC Pub. No.: CEC-400-2008-016-CMD

#### Achieving cost-effective energy efficiency for California: an AB 2021 progress report: staff report

Authors: Lewis, Kae; Salazar, Irene

Corp. Author: California Energy Commission. Demand Analysis Office

Publisher: California Energy Commission

Year: 2008

Call number: ERCDC/B.60/A178/2008 CEC Pub. No.: CEC-200-2008-007

### Amendments to appliance efficiency regulations: initial study and proposed negative declaration: California Code of Regulations, Title 20, Sections 1601-1608: Docket #08-AAER-1B

Author: Hudler, Rob

Corp. Author: California Energy Commission. Buildings and Appliances Office

Publisher: California Energy Commission

Year: 2008

Call number: ERCDC/A.812/A511a/2008 CEC Pub. No.: CEC-400-2008-026

#### Automated demand response cuts commercial building energy use and peak demand: technical brief

Corp. Author: California Energy Commission. Public Interest Energy Research

Publisher: California Energy Commission

Year: 2008

Call number: ERCDC/B.22/A939/2008 CEC Pub. No.: CEC-500-2008-086-FS

#### DC power distribution cuts data center energy use: technical brief

Corp. Author: California Energy Commission. Public Interest Energy Research

Publisher: California Energy Commission

Year: 2008

Call number: INTERNET

CEC Pub. No.: CEC-500-2008-042

### Energy efficiency: the first and most profitable way to delay climate change: Law Seminars

International: energy in California

Author: Rosenfeld, Arthur H.

Corp. Author: California Energy Commission; Law Seminars International

Publisher: California Energy Commission

Year: 2008

Call number: ERCDC/A.514/E567/2008Sep

#### Energy performance of hot, dry optimized air-conditioning systems: PIER final project report

Authors: Buntine, Chris; Proctor, John; Knight, Bob

Corp. Author: California Energy Commission. Public Interest Energy Research; Southern California Edison

Company; Proctor Engineering Group, Ltd.; Bevilacqua-Knight, Inc.

Publisher: California Energy Commission

Year: 2008

Call number: ERCDC/A.25/E567/2008 CEC Pub. No.: CEC-500-2008-056

#### Flex-flame burner demonstration: PIER final project report

Author: Zelepouga, Serguei; Linck, Martin

Corp. Author: California Energy Commission. Public Interest Energy Research; Gas Technology Institute

Publisher: California Energy Commission

Year: 2008

Call number: INTERNET

CEC Pub. No.: CEC-500-2008-090

#### Market analysis for healthy air HVAC systems in California: PIER final project report

Author: Lapsa, Melissa V.

Corp. Author: California Energy Commission. Public Interest Energy Research; Oak Ridge National Laboratory

Publisher: California Energy Commission

Year: 2008

Call number: ERCDC/A.823/M345/2008 CEC Pub. No.: CEC-500-2007-031

### Nonresidential alternative calculation manual (ACM) approval method for the 2008 building energy efficiency standards: regulations/standards

Corp. Author: California Energy Commission Publisher: California Energy Commission

Year: 2008

Call number: INTERNET

CEC Pub. No.: CEC-400-2008-003-CMF

# Proposed amendments to appliance efficiency regulations (express terms): California Code of Regulations, Title 20, sections 1601 through 1608: 2008 appliance efficiency rulemaking, phase 1, part A, docket number 08-AAER-1A: 15-day language: draft regulations

Authors: Chrisman, Betty; Singh, Harinder; Flamm, Gary

Corp. Author: California Energy Commission Publisher: California Energy Commission

Year: 2008

Call number: INTERNET

CEC Pub. No.: CEC-400-2008-020-15DAY

### Reference appendices for the 2008 building energy efficiency standards for residential and nonresidential buildings: joint appendices, residential appendices, nonresidential appendices: regulations/standards

Corp. Author: California Energy Commission Publisher: California Energy Commission

Year: 2008

Call number: INTERNET

CEC Pub. No.: CEC-400-2008-004-CMF

### Residential alternative calculation manual (ACM) approval method: 2008 building energy efficiency standards: regulations/standards

Corp. Author: California Energy Commission Publisher: California Energy Commission

Year: 2008

Call number: INTERNET

CEC Pub. No.: CEC-400-2008-002-CMF

#### Static pressure reset strategy boosts VAV system efficiency: technical brief

Corp. Author: California Energy Commission. Public Interest Energy Research

Publisher: California Energy Commission

Year: 2008

Call number: ERCDC/A.822/S797s/2008 CEC Pub. No.: CEC-500-2008-046-FS

#### Tracking system operational determination: joint agency staff report

Authors: Kamins, Sara; Gould, Angela

Corp. Author: California Energy Commission; California Public Utilities Commission

Publisher: California Energy Commission

Year: 2008

Call number: ERCDC/B.30/R411rps/2008Dec

CEC Pub. No.: CEC-300-2008-001-SF

#### Tracking system operational determination: joint commission report

Authors: Kamins, Sara; Gould, Angela

Corp. Author: California Public Utilities Commission; California Energy Commission

Publisher: California Energy Commission

Year: 2008

Call number: ERCDC/B.30/R411rps/2008Dec/A

CEC Pub. No.: CEC-300-2008-001-CMF

#### Water heaters and hot water distribution systems: PIER final project report

Author: Lutz, Jim

Corp. Authors: Lawrence Berkeley National Laboratory; California Energy Commission.

Public Interest Energy Research

Publisher: California Energy Commission

Year: 2008

Call number: INTERNET

CEC Pub. No.: CEC-500-2008-082; CEC-500-2008-082-APA

#### White roofs cool the world, directly offset CO2 and delay global warming

Authors: Rosenfeld, Arthur H.; Akbari, Hashem

Corp. Author: California Energy Commission; Lawrence Berkeley National Laboratory

Publisher: California Energy Commission]

Year: 2008

Call number: ERCDC/A.514/W582a/2008

CEC Pub. No.: CEC-999-2008-031

#### **ENERGY POLICY**

### California Code of Regulations: Title 20, public utilities and energy: Division 2, State Energy Resources Conservation and Development Commission: regulations

Corp. Author: California Energy Commission Publisher: California Energy Commission

Year: 2008

Call number: ERCDC/A.15/C153/2008 CEC Pub. No.: CEC-140-2008-001-REV1

#### California feed-in tariff design and policy options: second draft consultant report

Author: Corfee, Karin

Corp. Author: California Energy Commission; KEMA, Inc.

Publisher: California Energy Commission

Year: 2008

Call number: ERCDC/B.61/C153d/2008Nov

CEC Pub. No.: CEC-300-2008-009D2

# Developing recommendations to integrate emerging technologies into the 2008 nonresidential standard: PIER final project report

Author: Dodd, Martyn C.

Corp. Author: California Energy Commission. Public Interest Energy Research; EnergySoft, LLC

Publisher: California Energy Commission

Year: 2008

Call number: ERCDC/A.82/D489c/2008 CEC Pub. No.: CEC-500-2008-070

#### Energy action plan: 2008 update

Corp. Author: California Energy Commission; California Public Utilities Commission

Publisher: California Energy Commission

Year: 2008

Call number: ERCDC/A.712/E56e/2008 CEC Pub. No.: CEC-100-2008-001

### Exploring feed-in tariffs for California: feed-in tariff design and implementation issues and options: final consultant report

Author: Corfee, Karin

Corp. Author: California Energy Commission Publisher: California Energy Commission

Year: 2008

Call number: ERCDC/B.61/E967/2008Nov CEC Pub. No.: CEC-300-2008-003-F

#### FOSSIL FUELS

#### AB 868: fuel delivery temperature study staff report overview & findings: committee workshop

Author: Schremp, Gordon

Corp. Author: California Energy Commission. Fuels & Transportation Division

Publisher: California Energy Commission

Year: 2008

Call number: ERCDC/CB.61/A844/2008 CEC Pub. No.: CEC-999-2008-033

#### Fuel delivery temperature study: committee report

Author: Schremp, Gordon

Corp. Author: California Energy Commission. Transportation Committee

Publisher: California Energy Commission

Year: 2009

Call number: ERCDC/CB.61/A844/2009 CEC Pub. No.: CEC-600-2009-002-CTF

#### Fuel delivery temperature study: staff report

Author: Schremp, Gordon

Corp. Author: California Energy Commission Publisher: California Energy Commission

Year: 2008

Call number: INTERNET

CEC Pub. No.: CEC-600-2008-012-SF

#### **GREENHOUSE GASES**

#### Assessment of greenhouse gas mitigation in California agricultural soils: PIER final project report

Author: De Gryze, Steven

Corp. Author: University of California, Davis; California Energy Commission. Public Interest Energy Research

Publisher: California Energy Commission

Year: 2009

Call number: ERCDC/A.514/A846/2009 CEC Pub. No.: CEC-500-2008-039

#### Final opinion and recommendations on greenhouse gas regulatory strategies

Corp. Author: California Energy Commission; California Public Utilities Commission

Publisher: California Energy Commission

Year: 2008

Call number: ERCDC/A.514/F491/2008 CEC Pub. No.: CEC-100-2008-007-F

#### **HOME ENERGY**

### 2008 appliance efficiency rulemaking: draft efficiency standards for televisions: phase I, part C, docket #07-AAER-03-C: staff draft report

Authors: Singh, Harinder; Bond, Yvonne; Rider, Ken

Corp. Author: California Energy Commission Publisher: California Energy Commission

Year: 2008

Call number: INTERNET

CEC Pub. No.: CEC-400-2008-028-SD

### Amendments to appliance efficiency regulations: initial study and proposed negative declaration: California Code of Regulations, Title 20, Sections 1601-1608: docket #08-AAER-1B

Author: Hudler, Rob

Corp. Author: California Energy Commission Publisher: California Energy Commission

Year: 2008

Call number: INTERNET

CEC Pub. No.: CEC-400-2008-026-CMF

# Amendments to appliance efficiency regulations: initial study and proposed negative declaration: California Code of Regulations, Title 20, Sections 1601-1608: Docket #08-AAER-1B

Author: Hudler, Rob

Corp. Author: California Energy Commission. Buildings and Appliances Office

Publisher: California Energy Commission

Year: 2008

Call number: ERCDC/A.812/A511a/2008 CEC Pub. No.: CEC-400-2008-026

#### Energy use of household electronics: taming the wild growth: technical brief

Corp. Author: California Energy Commission. Public Interest Energy Research

Publisher: California Energy Commission

Year: 2008

Call number: ERCDC/A.243/E567e/2008 CEC Pub. No.: CEC-500-2008-064-FS

#### Low-power mode energy consumption in California homes: PIER final project report

Author: Meier, Alan

Corp. Authors: California Energy Commission. Public Interest Energy Research; Lawrence Berkeley National

Laboratory

Publisher: California Energy Commission

Year: 2008

Call number: ERCDC/A.25/L912/2008 CEC Pub. No.: CEC-500-2008-035

#### Underfloor air: better models, better performance: technical brief

Corp. Author: California Energy Commission. Public Interest Energy Research

Publisher: California Energy Commission

Year: 2008

Call number: ERCDC/A.822/U552/2008 CEC Pub. No.: CEC-500-2008-032-FS

#### Variable speed comes to the (kitchen) 'hood: technical brief

Corp. Author: California Energy Commission. Public Interest Energy Research

Publisher: California Energy Commission

Year: 2008

Call number: ERCDC/A.822/V299/2008 CEC Pub. No.: CEC-500-2008-068-FS

#### **INFRASTUCTURE**

### Comparative analysis of future gas and electric infrastructure options in the California/Mexico border region: consultant report

Corp. Authors: California Energy Commission; KEMA, Inc.; Bates-White, LLC

Publisher: California Energy Commission

Year: 2008

Call number: ERCDC/B.33/C737/2008 CEC Pub. No.: CEC-600-2008-011

### Integrating new and emerging technologies into the California smart grid infrastructure: a report on a smart grid for California: PIER final project report

Corp. Author: California Energy Commission. Public Interest Energy Research;

Electric Power Research Institute

Publisher: California Energy Commission

Year: 2008

Call number: INTERNET

CEC Pub. No.: CEC-500-2008-047

#### INTEGRATED ENERGY POLICY REPORT

#### 2008 Integrated Energy Policy Report update

Corp. Author: California Energy Commission Publisher: California Energy Commission

Year: 2008

Call number: ERCDC/A.712/I6108/2008Dec CEC Pub. No.: CEC-100-2008-008-CMF

#### 2008 Integrated Energy Policy Report update: committee final report

Author: Bartridge, Jim

Corp. Author: California Energy Commission Publisher: California Energy Commission

Year: 2008

Call number: ERCDC/A.712/I6108/2008Nov CEC Pub. No.: CEC-100-2008-008-CTF

### Forms and instructions for submitting electric transmission-related data: prepared in support of the 2009 Integrated Energy Policy Report: draft staff report

Authors: Hesters, Mark; Marks, Mignon; Tooker, Chris

Corp. Author: California Energy Commission. Strategic Transmission Planning Office

Publisher: California Energy Commission

Year: 2008

Call number: INTERNET

CEC Pub. No.: CEC-100-2008-012-SD

### Forms and instructions for submitting electricity resource plans: prepared in support of the 2009

**Integrated Energy Policy Report: commission report** 

Authors: Woodward, Jim; Jaske, Mike; Vidaver, David

Corp. Author: California Energy Commission. Electricity Analysis Office

Publisher: California Energy Commission

Year: 2008

Call number: ERCDC/A.712/I6109/B74/2008Dec

CEC Pub. No.: CEC-100-2008-010-CMF

#### LIGHTING

#### Lighting efficiency standards: final environmental impact report

Author: Rygg, Tony

Corp. Author: California Energy Commission Publisher: California Energy Commission

Year: 2008

Call number: INTERNET

CEC Pub. No.: CEC-400-2008-019-F

#### Task/ambient lighting: efficient, stylish, and portable: technical brief

Corp. Author: California Energy Commission. Public Interest Energy Research

Publisher: California Energy Commission

Year: 2008

Call number: ERCDC/B.82/T198/2008 CEC Pub. No.: CEC-500-2008-051-FS

#### Wireless lighting controls make retrofits practical: technical brief

Corp. Author: California Energy Commission. Public Interest Energy Research

Publisher: California Energy Commission

Year: 2008

Call number: ERCDC/B.822/W798/2008 CEC Pub. No.: CEC-500-2008-062-FS

#### **NUCLEAR ENERGY**

### AB [Assembly Bill] 1632 assessment of California's operating nuclear plants: final report:

final consultant report

Author: McClary, Steven C.

Corp. Authors: California Energy Commission; MRW & Associates, Inc.

Publisher: California Energy Commission

Year: 2008

Call number: ERCDC/DA.44/2008Oct

CEC Pub. No.: CEC-100-2008-005-F; CEC-100-2008-005-F-AP

### An assessment of California's nuclear power plants: AB [Assembly Bill] 1632 committee report: committee report

Corp. Author: California Energy Commission Electricity and Natural Gas Committee

Publisher: California Energy Commission

Year: 2008

Call number: ERCDC/DA.44/A844c/2008 CEC Pub. No.: CEC-100-2008-009-CTF

#### An assessment of California's nuclear power plants: AB [Assembly Bill] 1632 report

[electronic resource]: commission report

Corp. Author: California Energy Commission. Electricity and Natural Gas Committee

Publisher: California Energy Commission

Year: 2008

Call number: INTERNET

CEC Pub. No.: CEC-100-2008-009-CMF

#### An assessment of California's nuclear power plants: AB 1632 committee report: draft committee report

Corp. Author: California Energy Commission Electricity and Natural Gas Committee

Publisher: California Energy Commission

Year: 2008

Call number: ERCDC/DA.44/A844d/2008 CEC Pub. No.: CEC-100-2008-009-CTD

#### RENEWABLE ENERGY

Existing Renewable Facilities Program: commission guidebook

Author: Orta, Jason

Corp. Author: California Energy Commission Publisher: California Energy Commission

Edition: 5th Year: 2008

Call number: ERCDC/A.82/R411gex/2008Sep CEC Pub. No.: CEC-300-2008-002-CMF

Existing Renewable Facilities Program: draft guidebook

Publisher: California Energy Commission

Edition: 6th Year: 2009

Call number: ERCDC/A.82/R411gex/2009Jan

CEC Pub. No.: CEC-300-2009-001-D

The progress of California's publicly owned utilities in implementing renewables portfolio standards: consultant report

Corp. Authors: California Energy Commission; KEMA, Inc.

Publisher: California Energy Commission

Year: 2008

Call number: ERCDC/B.30/P964/2008 CEC Pub. No.: CEC-300-2008-005

Renewable resource integration project: scoping study of strategic transmission operations, and reliability issues: PIER final project report

Authors: Budhraja, Vikram; Eto, Joseph

Corp. Authors: Electric Power Group; Consortium for Electric Reliability Technology Solutions;

Lawrence Berkeley National Laboratory; California Energy Commission. Public Interest Energy Research

Publisher: California Energy Commission

Year: 2008

Call number: ERCDC/B.36/R411/2008 CEC Pub. No.: CEC-500-2008-081

**SITING** 

Application for certification, San Joaquin Solar 1 LLC, San Joaquin Solar 2 LLC [08-AFC-12]

Corp. Author: Martifer Renewables Solar Thermal; Bethel Energy; URS Corporation; San Joaquin Solar 1 LLC;

San Joaquin Solar 2 LLC

Publisher: Martifer Renewables Solar Group

Year: 2008

Call number: ERCDC/EA.44/S227/2008

Online at: http://www.energy.ca.gov/sitingcases/sjsolar/index.html

#### SES [Stirling Energy Systems] Solar One: application for certification [08-AFC-13]

Corp. Authors: Stirling Energy Systems; SES Solar Three, LLC;

SES Solar Six, LLC

Publisher: SES Solar Three LLC: SES Solar Six LLC

Year: 2008

Call number: ERCDC/E.44/S861a/2008

Online at: http://www.energy.ca.gov/sitingcases/solarone/index.html

#### **SOLAR ENERGY**

#### California solar initiative: California Public Utilities Commission: staff progress report: January 2009

Corp. Author: California Public Utilities Commission Publisher: California Public Utilities Commission

Year: 2009

Call number: ERCDC/EA.321/C153/2009Jan

#### California solar initiative: program handbook

Corp. Author: California Public Utilities Commission Publisher: California Public Utilities Commission

Year: 2008

Call number: ERCDC/EA.321/C153c/2008Nov

#### California solar initiative: program handbook

Corp. Author: California Public Utilities Commission Publisher: California Public Utilities Commission

Year: 2009

Call number: ERCDC/EA.321/C153c/2009

#### Daylight harvesting made simple: technical brief

Corp. Author: California Energy Commission. Public Interest Energy Research

Publisher: California Energy Commission

Year: 2008

Call number: ERCDC/729.28/D275/2008 CEC Pub. No.: CEC-500-2008-067-FS

#### Guidelines for California's solar electric incentive programs: committee final guidelines

Authors: Pennington, Bill; Gupta, Smita; Saxton, Patrick

Corp. Author: California Energy Commission Publisher: California Energy Commission

Edition: 2nd Year: 2008

Call number: INTERNET

CEC Pub. No.: CEC-300-2008-007-CTF

#### **WATER MANAGEMENT**

# Representing groundwater in water management models: applications in California: PIER final project report

Authors: Harous, Julien J.; Lund, Jay R.

Corp. Author: California Energy Commission. Public Interest Energy Research; University of California, Davis.

Dept. of Civil and Environmental; Engineering Publisher: California Energy Commission

Year: 2008

Call number: ERCDC/A.29/R425/2008 CEC Pub. No.: CEC-500-2008-092

#### **WAVE ENERGY**

# Developing wave energy in coastal California: potential socio-economic and environmental effects: PIER final project report

Corp. Authors: California Energy Commission; California Ocean Protection Council; H. T. Harvey & Associates

Publisher: California Energy Commission

Year: 2008

Call number: ERCDC/EF.50/D489/2008 CEC Pub. No.: CEC-500-2008-083

#### WIND ENERGY

# A roadmap for PIER research on methods to assess and mitigate impacts of wind energy development on birds and bats in California: consultant report

Author: Sanders, Susan; Spiegel, Linda

Corp. Author: California Energy Commission. Public Interest Energy Research; Susan Sanders Biological

Consulting

Publisher: California Energy Commission

Year: 2008

Call number: ERCDC/ED.51/R628a/2008 CEC Pub. No.: CEC-500-2008-076